

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:29:27 ON 03 APR 2000

=> file medline, biosis, embase, caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'MEDLINE' ENTERED AT 11:29:40 ON 03 APR 2000

FILE 'BIOSIS' ENTERED AT 11:29:40 ON 03 APR 2000
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=> s human (s) p2y (s) receptor

3 FILES SEARCHED...
L1 324 HUMAN (S) P2Y (S) RECEPTOR

=> dup rem l1

PROCESSING COMPLETED FOR L1
L2 173 DUP REM L1 (151 DUPLICATES REMOVED)

=> s human (s) p2y (s) receptor (s) assay

3 FILES SEARCHED...
L3 24 HUMAN (S) P2Y (S) RECEPTOR (S) ASSAY

=> dup rem l3

PROCESSING COMPLETED FOR L3
L4 13 DUP REM L3 (11 DUPLICATES REMOVED)

=> d his

(FILE 'HOME' ENTERED AT 11:29:27 ON 03 APR 2000)

FILE 'MEDLINE, BIOSIS, EMBASE, CAPLUS' ENTERED AT 11:29:40 ON 03 APR 2000
L1 324 S HUMAN (S) P2Y (S) RECEPTOR
L2 173 DUP REM L1 (151 DUPLICATES REMOVED)
L3 24 S HUMAN (S) P2Y (S) RECEPTOR (S) ASSAY
L4 13 DUP REM L3 (11 DUPLICATES REMOVED)

=> d l4 ibib total

L4	ANSWER 1 OF 13	MEDLINE	DUPLICATE 1
ACCESSION NUMBER:	2000089021	MEDLINE	
DOCUMENT NUMBER:	20089021		

TITLE: Functional coupling of mammalian receptors to the yeast mating pathway using novel yeast/mammalian G protein alpha-subunit chimeras.

AUTHOR: Brown A J; Dyos S L; Whiteway M S; White J H; Watson M A; Marzioch M; Clare J J; Cousens D J; Paddon C; Plumptre C; Romanos M A; Dowell S J

CORPORATE SOURCE: Molecular Pharmacology Unit, Glaxo Wellcome Medicines Research Centre, Gunnels Wood Road, Stevenage, Hertfordshire SG1 2NY, UK.

SOURCE: YEAST, (2000 Jan 15) 16 (1) 11-22.
Journal code: YEA. ISSN: 0749-503X.

PUB. COUNTRY: ENGLAND: United Kingdom
Journal; Article; (JOURNAL ARTICLE)

LANGUAGE: English

FILE SEGMENT: Priority Journals

ENTRY MONTH: 200004

ENTRY WEEK: 20000402

L4 ANSWER 2 OF 13 MEDLINE DUPLICATE 2

ACCESSION NUMBER: 1999386750 MEDLINE

DOCUMENT NUMBER: 99386750

TITLE: Regulation of epidermal homeostasis through P2Y2 receptors.

AUTHOR: Dixon C J; Bowler W B; Littlewood-Evans A; Dillon J P; Bilbe G; Sharpe G R; Gallagher J A

CORPORATE SOURCE: Department of Human Anatomy and Cell Biology, University of Liverpool, New Medical School, Ashton Street, Liverpool L69

3GE.. C.J.Dixon@liv.ac.uk

SOURCE: BRITISH JOURNAL OF PHARMACOLOGY, (1999 Aug) 127 (7) 1680-6.

Journal code: B00. ISSN: 0007-1188.

PUB. COUNTRY: ENGLAND: United Kingdom
Journal; Article; (JOURNAL ARTICLE)

LANGUAGE: English

FILE SEGMENT: Priority Journals

ENTRY MONTH: 199912

ENTRY WEEK: 19991203

L4 ANSWER 3 OF 13 BIOSIS COPYRIGHT 2000 BIOSIS

ACCESSION NUMBER: 1999:398352 BIOSIS

DOCUMENT NUMBER: PREV199900398352

TITLE: Regulation of epidermal homeostasis through P2Y2 receptors.

AUTHOR(S): Dixon, C. Jane (1); Bowler, Wayne B.; Littlewood-Evans, Amanda; Dillon, Jane P.; Bilbe, Graeme; Sharpe, Graham R.; Gallagher, James A.

CORPORATE SOURCE: (1) Department of Human Anatomy and Cell Biology, New Medical School, University of Liverpool, Ashton Street, Liverpool, L69 3GE UK

SOURCE: British Journal of Pharmacology, (Aug., 1999) Vol. 127, No. 4, pp. 1680-1686.
ISSN: 0007-1188.

DOCUMENT TYPE: Article

LANGUAGE: English

SUMMARY LANGUAGE: English

L4 ANSWER 4 OF 13 MEDLINE DUPLICATE 3

ACCESSION NUMBER: 1999292418 MEDLINE

DOCUMENT NUMBER: 99292418

TITLE: Endogenous ATP release regulates Cl- secretion in cultured human and rat biliary epithelial cells.

AUTHOR: Roman R M; Feranchak A P; Salter K D; Wang Y; Fitz J G

CORPORATE SOURCE: Department of Medicine, University of Colorado Health

Sciences Center, Denver, Colorado 80262, USA..
rick.roman@UCHSC.edu

CONTRACT NUMBER: DK-46082 (NIDDK)
DK-43278 (NIDDK)
K08-DK-02539-01 (NIDDK)

SOURCE: AMERICAN JOURNAL OF PHYSIOLOGY, (1999 Jun) 276 (6 Pt 1)
G1391-400.
Journal code: 308. ISSN: 0002-9513.

PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)

LANGUAGE: English

FILE SEGMENT: Priority Journals

ENTRY MONTH: 199909

ENTRY WEEK: 19990905

L4 ANSWER 5 OF 13 MEDLINE DUPLICATE 4

ACCESSION NUMBER: 1999311985 MEDLINE

DOCUMENT NUMBER: 99311985

TITLE: Expression of P2Y receptors in cell lines derived from the
human lung.

AUTHOR: Communi D; Paindavoine P; Place G A; Parmentier M;
Boeynaems J M

CORPORATE SOURCE: Institute of Interdisciplinary Research, School of
Medicine, Universite Libre de Bruxelles, Brussels,
Belgium.. communid@ulb.ac.be

SOURCE: BRITISH JOURNAL OF PHARMACOLOGY, (1999 May) 127 (2) 562-8.
Journal code: B00. ISSN: 0007-1188.

PUB. COUNTRY: ENGLAND: United Kingdom
Journal; Article; (JOURNAL ARTICLE)

LANGUAGE: English

FILE SEGMENT: Priority Journals

ENTRY MONTH: 199912

ENTRY WEEK: 19991204

L4 ANSWER 6 OF 13 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.

ACCESSION NUMBER: 1999242524 EMBASE

TITLE: Endogenous ATP release regulates Cl- secretion in cultured
human and rat biliary epithelial cells.

AUTHOR: Roman R.M.; Feranchak A.P.; Salter K.D.; Wang Y.; Fitz
J.G.

CORPORATE SOURCE: R.M. Roman, Campus Box B-158, UCHSC, 4200 E. 9th Ave.,
Denver, CO 80262, United States. rick.roman@UCHSC.edu

SOURCE: American Journal of Physiology - Gastrointestinal and
Liver
Physiology, (1999) 276/6 39-6 (G1391-G1400).
Refs: 40
ISSN: 0193-1857 CODEN: APGPDF

COUNTRY: United States

DOCUMENT TYPE: Journal; Article

FILE SEGMENT: 002 Physiology
048 Gastroenterology

LANGUAGE: English

SUMMARY LANGUAGE: English

L4 ANSWER 7 OF 13 MEDLINE DUPLICATE 5

ACCESSION NUMBER: 1998349797 MEDLINE

DOCUMENT NUMBER: 98349797

TITLE: Ligand specificity and ticlopidine effects distinguish
three human platelet ADP receptors.

AUTHOR: Geiger J; Honig-Liedl P; Schanzenbacher P; Walter U

CORPORATE SOURCE: Medizinische Universitätsklinik, Institut für Klinische
Biochemie und Pathobiochemie, Würzburg, Germany.

SOURCE: EUROPEAN JOURNAL OF PHARMACOLOGY, (1998 Jun 19) 351 (2)
235-46.
Journal code: EN6. ISSN: 0014-2999.

PUB. COUNTRY: Netherlands

Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199901
ENTRY WEEK: 19990104

L4 ANSWER 8 OF 13 BIOSIS COPYRIGHT 2000 BIOSIS
ACCESSION NUMBER: 1999:72185 BIOSIS
DOCUMENT NUMBER: PREV199900072185
TITLE: Synthesis and structure-activity relationships of
pyridoxal-6-arylazo-5'-phosphate and phosphonate
derivatives as P2 receptor antagonists.
AUTHOR(S): Kim, Yong-Chul; Camaioni, Emidio; Ziganshin, Airat U.; Ji,
Xiao-Duo; King, Brian F.; Wildman, Scott S.; Rychkov,
Alexei; Yoburn, Joshua; Kim, Heaok; Mohanram, Arvind;
Harden, T. Kendall; Boyer, Jose L.; Burnstock, Geoffrey;
Jacobson, Kenneth A.
CORPORATE SOURCE: Build. 8A, Room B1A-19, NIH, NIDDK, LBC, Bethesda, MD
20892-0810 USA
SOURCE: Drug Development Research, (Oct., 1998) Vol. 45, No. 2,
pp.
52-66.
ISSN: 0272-4391.
DOCUMENT TYPE: Article
LANGUAGE: English

L4 ANSWER 9 OF 13 MEDLINE DUPLICATE 6
ACCESSION NUMBER: 97450959 MEDLINE
DOCUMENT NUMBER: 97450959
TITLE: Direct demonstration of mechanically induced release of
cellular UTP and its implication for uridine nucleotide
receptor activation.
AUTHOR: Lazarowski E R; Homolya L; Boucher R C; Harden T K
CORPORATE SOURCE: Department of Pharmacology, School of Medicine, University
of North Carolina, Chapel Hill, North Carolina 27599,
USA.
CONTRACT NUMBER: GM38213 (NIGMS)
HL32322 (NHLBI)
SOURCE: JOURNAL OF BIOLOGICAL CHEMISTRY, (1997 Sep 26) 272 (39)
24348-54.
Journal code: HIV. ISSN: 0021-9258.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals; Cancer Journals
ENTRY MONTH: 199712
ENTRY WEEK: 19971204

L4 ANSWER 10 OF 13 BIOSIS COPYRIGHT 2000 BIOSIS
ACCESSION NUMBER: 1997:172933 BIOSIS
DOCUMENT NUMBER: PREV199799479536
TITLE: UDP activates a mucosal-restricted receptor on human nasal
epithelial cells that is distinct from the P2Y-2
receptor.
AUTHOR(S): Lazarowski, Eduardo R.; Paradiso, Anthony M.; Watt,
William
C.; Harden, T. Kendall; Boucher, Richard C.
CORPORATE SOURCE: Dep. Pharmacol. Med., Sch. Med., Univ. North Carolina,
Chapel Hill, NC 27599 USA
SOURCE: Proceedings of the National Academy of Sciences of the
United States of America, (1997) Vol. 94, No. 6, pp.
2599-2603.
ISSN: 0027-8424.
DOCUMENT TYPE: Article
LANGUAGE: English

L4 ANSWER 11 OF 13 MEDLINE

DUPLICATE 7

ACCESSION NUMBER: 97382456 MEDLINE
DOCUMENT NUMBER: 97382456
TITLE: The 6H1 orphan receptor, claimed to be the p2y5 receptor, does not mediate nucleotide-promoted second messenger responses.
AUTHOR: Li Q; Schachter J B; Harden T K; Nicholas R A
CORPORATE SOURCE: Department of Pharmacology, University of North Carolina at Chapel Hill, 27599-7365, USA.
CONTRACT NUMBER: GM38213 (NIGMS)
SOURCE: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, (1997 Jul 18) 236 (2) 455-60.
Journal code: 9Y8. ISSN: 0006-291X.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals; Cancer Journals
ENTRY MONTH: 199710
ENTRY WEEK: 19971005

L4 ANSWER 12 OF 13 MEDLINE

ACCESSION NUMBER: 96051223 MEDLINE
DOCUMENT NUMBER: 96051223
TITLE: Pharmacological selectivity of the cloned human P2U-purinoceptor: potent activation by diadenosine tetraphosphate.
AUTHOR: Lazarowski E R; Watt W C; Stutts M J; Boucher R C; Harden T
CORPORATE SOURCE: K
Department of Pharmacology, University of North Carolina, School of Medicine, Chapel Hill 27599, USA.
CONTRACT NUMBER: HL34322 (NHLBI)
GM38213 (NIGMS)
GM29536 (NIGMS)
SOURCE: BRITISH JOURNAL OF PHARMACOLOGY, (1995 Sep) 116 (1) 1619-27.
Journal code: B00. ISSN: 0007-1188.
PUB. COUNTRY: ENGLAND: United Kingdom
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199605

L4 ANSWER 13 OF 13 BIOSIS COPYRIGHT 2000 BIOSIS

ACCESSION NUMBER: 1990:422373 BIOSIS
DOCUMENT NUMBER: BA90:83174
TITLE: P-2-PURINERGIC RECEPTORS ACTIVATE A GUANINE NUCLEOTIDE-DEPENDENT PHOSPHOLIPASE C IN MEMBRANES FROM HL-60 CELLS.
AUTHOR(S): COWEN D S; SANDERS M; DUBYAK G
CORPORATE SOURCE: DEP. PHYSIOL. AND BIOPHYSICS, SCH. MED., CASE WESTERN RESERVE UNIV., CLEVELAND, OHIO 44106.
SOURCE: BIOCHIM BIOPHYS ACTA, (1990) 1053 (2-3), 195-203.
CODEN: BBACAQ. ISSN: 0006-3002.
FILE SEGMENT: BA; OLD
LANGUAGE: English

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

24.31

24.52

STN INTERNATIONAL LOGOFF AT 11:35:16 ON 03 APR 2000